

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10519322
Filing Date	2004-12-23
First Named Inventor	Ernest Chen
Art Unit	2611
Examiner Name	AWN, Sam K.
Attorney Docket Number	PD-202109

**CERTIFICATION STATEMENT**

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

- That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

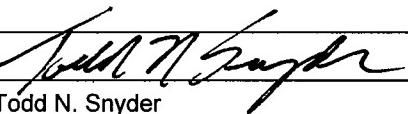
**OR**

- That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

- See attached certification statement.  
 Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.  
 None

**SIGNATURE**

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature		Date (YYYY-MM-DD)	2008-06-26
Name/Print	Todd N. Snyder	Registration Number	41,320

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Ernest Chen et al. Attorney Docket No. PD-202109  
Serial No.: 10/519,322 Customer No. 020991  
Filing Date: 12/23/2004 Group Art Unit: 2611  
For: IMPROVING HIERARCHICAL 8PSK  
PERFORMANCE Examiner: AHN, Sam K.

**CERTIFICATION STATEMENT**

For Citation No. 1 under U.S. Patents  
and Citation Nos. 1, 2 and 8 under Non-Patent Literature Documents  
Certification under 37 CFR §1.97(e)(2)

No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the information disclosure statement (certification under 37 CFR §1.97(e)(2)).

For Citation Nos. 1 and 2 under Foreign Patent Documents  
and Citation Nos. 3-7 under Non-Patent Literature Documents  
Certification under 37 CFR §1.97(e)(1)

Each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in the counterpart foreign application of a related application not more than three months prior to the filing of the information disclosure statement (certification under 37 CFR §1.97(e)(1)).

Respectfully submitted,

By:   
Todd N. Snyder, Reg. No. 41,320

Date: June 26, 2008

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